us-09-497-967-102.rnpn

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Sequence 17, Appl Sequence 30, Appl Sequence 11107, A Sequence 505, Appl Sequence 48, Appl Sequence 26535, A Sequence 2140, Ap Sequence 19769, A Sequence 19769, A Sequence 11, Appl Sequence 11, Appl Sequence 651, Appl Sequ
                                                                                                                                                                          (Without alignments)
10829.323 Million cell updates/sec
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Sequence 26707, A
Sequence 3673, Ap
Sequence 5605, Ap
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 14722, A
Sequence 4901, Ap
Sequence 2181, Ap
Sequence 41270, A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                        February 16, 2003, 17:00:49 ; Search time 194.042 Seconds
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1: /cgn2_6/ptodata/1/pna/VGO_LNEW_COMB.seq:*

3: /cgn2_6/ptodata/1/pna/VGO_LNEW_COMB.seq:*

3: /cgn2_6/ptodata/1/pna/VGO_NEW_COMB.seq:*

4: /cgn2_6/ptodata/1/pna/VGO_NEW_COMB.seq:*

5: /cgn2_6/ptodata/1/pna/VGO_NEW_COMB.seq:*

6: /cgn2_6/ptodata/1/pna/VGSO_NEW_COMB.seq:*

7: /cgn2_6/ptodata/1/pna/VGSO_NEW_COMB.seq:*
GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd.
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US-09-531-11107
US-10-25-567a-565
PCT-USO2-32727-48
US-10-144-771-26535
PCT-USO2-40225-2140
US-10-144-771-38397
US-10-144-771-38397
US-10-144-771-38397
US-09-724-676-19769
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US-09-724-676-19769
US-09-620-3120-1052
US-10-144-777-651
US-10-144-777-651
US-10-144-777-651
US-10-144-771-344
US-10-144-771-3835
US-10-144-771-3835
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US-10-144-771-41270
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                                                                                              - nucleic search, using sw model
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Maximum Match 100%
Listing first 45 summaries
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Gapop 10.0 , Gapext 1.0
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Match Length DB
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APPLICANT: Wurtele, Eve S
APPLICANT: Wurtele, Eve S
APPLICANT: Wurtele, Eve S
APPLICANT: Oliver David J
APPLICANT: Schnable, Patrick S
APPLICANT: Schnable, Patrick S
APPLICANT: Schnable, Patrick S
APPLICANT: Johnson, Jerry L
APPLICANT: Johnson, Jerry L
APPLICANT: Johnson, Jerry L
APPLICANT: Labaelle
APPLICANT: Labaelle
APPLICANT: Labaelle
APPLICANT: Labaelle
APPLICANT: Wen, Tsui-Jung
TITLE OF INVENTION: Materials and Methods for the Alteration of Enzyme and
TITLE OF INVENTION: Materials and Methods for the Alteration of Enzyme and
TITLE OF INVENTION: Acetyl CoA Levels in Plants
TITLE OF INVENTION: Acetyl CoA Levels in Plants
CURRENT APPLICATION NUMBER: US/10/293,865
CURRENT APPLICATION NUMBER: US 09/344,882
PRIOR FILING DATE: 1999-06-25
PRIOR FILING DATE: 1999-06-25
PRIOR FILING DATE: 1998-06-26
NUMBER OF SEQ ID NOS: 38
SCOTWARR PATER PATERING DATE: 1008-025
NUMBER PATER PATERING DATE: 1008-026
                                                        511, App
615, App
1036, App
1039, Ap
1867, Ap
1353, Ap
775, App
63, App
63, App
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22293, A
8, Appli
14346, A
17297, A
43209, A
          Sequence Seq
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US-10-144-771-30161

US-09-531-113-28384

US-09-949-004-615

US-09-949-004-615

US-09-949-004-616

US-10-017-161-1039

PCT-US02-40891-1483

US-09-620-312D-775

PCT-US02-3727-63

US-09-620-312D-775

US-10-620-312D-775

US-10-620-312D-775

US-10-620-312D-775

US-10-620-312D-775

US-10-620-312D-775

US-10-620-312D-775

US-10-620-312D-775

US-10-63-630-630

US-10-144-771-14346

US-10-144-771-1436

US-10-144-771-17297

US-10-144-771-17297
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Pred. No. 3.6;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ALIGNMENTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 17, Application US/10293865
GENERAL INFORMATION:
APPLICANT: Nikolau, Basil J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: DNA
ORGANISM: Arabidopsis Thaliana
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         2.5%;
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FEATURE:
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; LOCATION: (1533)..(2017)
US-10-293-865-17
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LOCATION: (1)..(1000)
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Best Local Similarity
  RESULT 1
US-10-293-865-17/c
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NAME/KEY: exon
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LENGTH: 2017
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Sequence 505, Application US/10225567A

Sequence 505, Application US/10225567A

GENERAL INFORMATION:

APPLICANT: LifeSpan Biosciences

APPLICANT: Brown, Joseph P.

APPLICANT: Brown, Joseph P.

APPLICANT: Brown, Joseph P.

TITLE OF INVENTION: ANTIGENIC PEPTIDES AND ANTIBODIES FOR G PROTEIN-COUPLED RECEPT

TITLE REPERENCE: 1920 4-4

CURRENT APPLICATION NUMBER: US/10/225,567A

CURRENT PILING DATE: 2000-112-19

PRIOR FILING DATE: 2000-112-19

PRIOR FILING DATE: 2000-112-19

NUMBER OF SEQ ID NOS: 2292

SOFTWARE: PATENTIN VERSION 3.1

SEQ ID NO 505
                                          Sequence 11107, Application US/09531113

Sequence 11107, Application US/09531113

GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Heck, Gregory R.
APPLICANT: Heck, Gregory R.
APPLICANT: La Rosa, Thomas J.
TITLE OF INVENTION: Plants
FILE REFERENCE: 38-21(15761)B
CURRENT PAPLICATION NUMBER: US/09/531,113
CURRENT FILING DATE: 2000-03-22
NUMBER OF SEQ ID NOS: 48629
SEQ ID NO 11107
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 61 GCTAACTGICCTGTGGGAACCGAGACCAACACCGCTGGACAGGTGGACGACGTGGGAACC 120
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 2110;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 34.4; DB 5; Length 584;
Pred. No. 5.3;
0; Mismatches 86; Indels (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 34.4; DB 6; Length 2:
Pred. No. 9.5;
0; Mismatches 101; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OTHER INFORMATION: unsure at all n locations OTHER INFORMATION: Clone ID: jC-gmf102220128c10a1
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Best Local Similarity 50.0%;
Matches 86; Conservative (
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CORGANISM: Homo sapiens
US-10-225-567A-505
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Best Local Similarity
Matches 95; Conserva
                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: DNA
ORGANISM: Glycine max
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            US-09-531-113-11107
                                               US-09-531-113-11107
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APPLICANT: Levanon Erez, et al.

TITLE OF INVENTION: METHODS AND SYSTEMS FOR IDENTIFYING NATURALLY OCCURRING ANTISENSE

TITLE OF INVENTION: TRANSCRIPTS AND METHODS AND KITS UTLLIZING SAME
FILE REFERENCE: 02/25320

CURRENT FILING DATE: 2002-11-14

CURRENT FILING DATE: 2000-11-24

PRIOR PLICATION NUMBER: US 09/718,407

PRIOR PLICATION NUMBER: US 09/732,938

PRIOR FILING DATE: 2000-12-11

PRIOR FILING DATE: 2001-12-10

PRIOR FILING DATE: 2001-12-10

PRIOR FILING DATE: 2001-10-18

PRIOR FILING DATE: 2001-11-16

PRIOR FILING DATE: 2001-11-10

PRIOR PLICATION NUMBER: US 09/993,398

PRIOR FILING DATE: 2001-11-06

PRIOR PLICATION NUMBER: US 09/993,398

PRIOR FILING DATE: 2001-11-06

PRIOR FILING DAT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Gaps
                                                                                                                                                             325 GCTGCTATCATCACCGAGTGTGTGAACTGTCGCATCAACTTCTACAACGAGAACGCTCCT 384
                                                                                       476 GATGCAAATCAGAGGCAGATTCTCACTGTAAGCACGGGGGATCGCATTCAGAACACTCAA 417
  Gaps
                                                  265 ACCCAGTGTAACGTGAAGTGTCCTGCTGGAACCGCTATCGCTGGAGGAGCTACCGACTAC 324
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     62; Indels
     Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 30, Application PC/TIL0200904 GENERAL INFORMATION:
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           Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: DNA
CORGANISM: Homo sapiens
PCT-IL02-00904-30
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Matches 135; Conserva
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           73;
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Sequence 2140, Application PC/TUS0240225
GENERAL INFORMATION:
APPLICANT: Elitra Pharmaceuticals, Inc.
APPLICANT: Zamudio, Carlos
TITLE OF INVENTION: IDENTIFICATION OF ESSENTIAL GENES OF CRYPTOCOCCUS NEOFORMANS A TITLE OF INVENTION: METHODS OF USE
FILE REFERENCE: 10182-021-228
CURRENT APPLICATION NUMBER: PCT/US02/40225
CURRENT APPLICATION NUMBER: PCT/US02/40225
CURRENT FILING DATE: 2002-12-17
PRIOR APPLICATION NUMBER: 60/341,261
PRIOR APPLICATION NUMBER: 60/341,261
PRIOR PILING DATE: 2001-12-17
NUMBER OF SED ID NOS: 3361
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                                                                                                           866 ACAAGGACTACGGAGCTGAGGCTACCGCTGGAGGAGCTGCTACCCTGGCTAAGCAGTGTA 925
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GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: HUMAN GENOME DISCOVERY SYSTEM AND USES THEREOF
FIFE REPERENCE: CL001321
CURRENT APPLICATION NUMBER: US/10/144,771
CURRENT FILING DATE: 2002-05-15
NUMBER OF SEQ ID NOS: 47235
LENGTH: 555
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                   Length 37716;
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                   DB 6;
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59.2%; Pred. No. 6.8;
tive 0; Mismatches 4(
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2.4%; Score 34; DB 1;
Best Local Similarity 57.5%; Pred. No. 9.7;
Matches 61; Conservative 0; Mismatches 4:
           Query Match 2.4%; Score 34.4; D
Best Local Similarity 52.0%; Pred. No. 36;
Matches 77; Conservative 0; Mismatches
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Best Local Similarity 59.29
Matches 58; Conservative
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; ORGANISM: HUMAN
US-10-144-771-26535
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LENGTH: 1215
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CURRENT APPLICATION NUMBER: PCT/US02/32727
CURRENT FILING DATE: 2002-10-11
NUMBER OF SEQ ID NOS: 30992
SEQ ID NO 48
LENGTH: 37716
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                       127 AACTGTGTGAACTGTCAGAAGAACTTCTACTACAACAACGCTGCTTTCGTGCCTGGA 186
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                                                                                                                                                                                                                                     APPLICANT: Mitcham, Jennifer
APPLICANT: Skelky, Yasir
APPLICANT: Persing, David
APPLICANT: Bhatla, Ajay
APPLICANT: Malsonneuve, Jean Francois
APPLICANT: Yanni Yanni
APPLICANT: Jen, Shyian
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                                                                        187 GCTTCTACCTGTACCC 202
                                                                                                   GGGTTTAGCGGCAGCC 422
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Benson, Darin
Jones, Robert
                                                                                                                                                                                                                                                                                                                                                                                                                                                  Carter, Darrick
Barth, Brenda
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; ORGANISM: Propioni acnes
PCT-US02-32727-48
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CRGANISM: Propioni acnes
US-10-057-498-48
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PCT-US02-32727-48/c
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LENGTH: 37716
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3506 ITCTACCATGAAGCCGCTCCCATTGGTGAACCAGGTCACTTCCCCAGGC 3458
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APPLICANT: Compugen LTD
ATTILE OF INVENTION: Variants of alternative splicing FILE REFERENCE: 129181.4 Compugen CURRENT APPLICATION NUMBER: US/09/724,676A CURRENT FILING DATE: 2000-11-28 NUMBER OF SEQ ID NOS: 97222 SOFTWARE: Patentin version 3.2
                                                                                                                                          APPLICANT: Compugen LTD
TITLE OF INVENTION: Variants of alternative splicing
FILE REFERENCE: 129181.4 Compugen
CURRENT APPLICATION UNBER: US/09/724,676
CURRENT APPLICATION UNBER: US/09/724,676
SOFTWARE PILING DATE: 2000-11-28
NUMBER OF SEQ ID NOS: 97222
SOFTWARE: Patentin version 3.2
EBQ ID NO 19769
LENGTH: 849
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Pred. No. 11;
0; Mismatches
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66.7%; Pred. No. 11;
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; GENERAL INFORMATION:
                                                                                                        ; Sequence 19769, Application US/09724676; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 2.4%;
Best Local Similarity 66.7%;
Matches 48; Conservative
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APPLICANT: Liu, Chenghua
APPLICANT: Asundi, Vinod
APPLICANT: Zhang, Jie
APPLICANT: Ren, Feiyan
APPLICANT: Chen, Reiyan
                                                                                                                                                                                                                                                                                                                                                                                                                                  Ouery Match 2.4
Best Local Similarity 66.7
Matches 48; Conservative
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US-09-724-676A-19769
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                                                                                                                                                                                                                                                                                                                                                ; TYPE: DNA
; ORGANISM: HOMO 8
US-09-724-676-19769
                                                                     RESULT 11
US-09-724-676-19769
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APPLICANT: Escabkin, Alexey M.
APPLICANT: Zamudio, Carlos
TITLE OF INVENTION: IDENTIFICATION OF ESSENTIAL GENES OF CRYPTOCOCCUS NEOFORMANS AND
TITLE OF INVENTION: METHODS OF USE
TITLE OF INVENTION: METHODS OF USE
CURRENT APPLICATION NUMBER: US/10/320,797
CURRENT PILIAN DATE: 2002-12-16
PRIOR PELICATION NUMBER: 60/341,261
PRIOR FILING DATE: 2001-12-7
NUMBER OF SEQ ID NOS: 3361
SOFTWARR: PRECENTION VARIABLES OF SEQ ID NOS: 3361
LENGTH: 1215
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        741 IGCIGCIGGAGIGAACAACIGGGIGGCICAGAACACCGAGIGIACCAACIGIGCICCIAA 800
                                 429 TGCTGATGTTGTGTACAACTTGGTCGGAAGGGATTACGAGAACTAGGAACTATGTGTATGA 488
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US-10-144-771-38397/C
Sequence 38397, Application US/10144771
SEMERAL INFORMATION:
APPLICANT: VENTER, J. Craig
TITLE OF INVENTION: HUMAN GENOME DISCOVERY SYSTEM AND USES THEREOF
CURRENT APPLICATION HUMBER: US/10/144,771
CURRENT APPLICATION NUMBER: US/10/144,771
CURRENT FILING DATE: 2002-05-15
SEQ ID NOS: 47235
LENGTH: 6692
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                                                                                               801 CTTCTACAACAACAACGCTCCTAACTTCAACCTGGAAACTCTACC 846
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L Similarity 56.9%; Pred. No. 24;
62; Conservative 0; Mismatches
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OTHER INFORMATION: n = A,T,C or G
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   US-10-144-771-38397
                                                                                                                                                                                                          RESULT 9
US-10-320-797-2140
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-10-320-797-2140
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: DNA ORGANISM:
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113 TGGGAACCCCTGCTAACTGTGTGAACTGTCAGAAGAACTTCTACTACAACAACGCTGCTG 172
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                                                  DB 1; Length 2194;
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                                              2.4%; Score 33.6; DB 1; Length 21 66.7%; Pred. No. 17;
Live 0; Mismatches 24; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 33.6; DB 5; Length 223
Pred. No. 17;
0; Mismatches 24; Indels
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TITLE OF INVENTION: Polypeptides
TITLE OF INVENTION: Polypeptides
FILE REFERENCE: 784CIP2B
CURRENT APPLICATION NUMBER: US/09/620,312D
CURRENT FILING DATE: 2000-07-19
PRIOR APPLICATION NUMBER: 09/552,317
PRIOR PILING DATE: 2000-04-25
PRIOR PILING DATE: 2000-01-21
NUMBER OF SED ID NOS: 1105
SOFTWARE: PLEL_genes Version 1.0
SED ID NO 1052
LENGTH: 2230
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Search completed: February 17, 2003, 01:57:28
Job time : 308.042 secs
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GENERAL INRORMATION:
APPLICAMT: Tang, Y. Tom
APPLICAMT: Liu, Chenghua
APPLICAMT: Assundi, vinod
APPLICAMT: Assundi, vinod
APPLICAMT: Ren, Feiyan
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Zhou, Ping
Ma, Yunqing
Wang, Dunrui
Wang, Zhiwei
John Tillinghast
                                              Query Match 2.45
Best Local Similarity 66.75
Matches 48; Conservative
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Zhao, Qing A.
Wehrman, Tom
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Best Local Similarity 66.79
Matches 48; Conservative
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Yang, Yonghong
                                                                                                                                                                                                                                  173 CTTTCGTGCCTG 184
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ORGANISM: Homo sapiens
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US-09-620-312D-1052
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; LOCATION: (99)
US-09-620-312D-1052
        PCT-US02-40718-11
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APPLICANT: LIV, Oing
APPLICANT: LIV, Oing
APPLICANT: ZENG, Wen
APPLICANT: ZENG, Wen
APPLICANT: LEE, Bognan
APPLICANT: LEE, Bognan
APPLICANT: SONG, SI Young
APPLICANT: SONG, SI Young
APPLICANT: GC Chem Lid, Inc.
APPLICANT: GC Chem Lid, Subrahmanyam
APPLICANT: GC Chem Lid, SI Young
TILE OF INVENTION: GENE EXPRESSION PROFILES IN LIVER DISEASE
FILE REFERENCE: 44921-5109-WO
CURRENT APPLICATION NUMBER: PG/341,815
PRIOR FILING DATE: 2002-12-20
PRIOR FILING DATE: 2001-12-21
PRIOR FILING DATE: 2001-12-21
PRIOR PLICATION NUMBER: US 60/343,185
PRIOR FILING DATE: 2001-12-21
SPRIOR FILING DATE: 2001-12-21
SPRIOR PLICATION NUMBER: US 60/343,185
NUMBER OF SEQ ID NOS: 109
SOFTWARE: PALEGHIN VAF. 2.1
SEQ ID NO 11
LENGTH: 2194
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OTHER INFORMATION: Genbank Accession No. 248475
                                                  APPLICANT: Wang, Yonghong
APPLICANT: Wang, Jian-Rui
APPLICANT: Wang, Jian-Rui
APPLICANT: Wang, Jian-Rui
APPLICANT: Wang, Jian-Rui
APPLICANT: Wang, Zhund
APPLICANT: Wang, Zhund
APPLICANT: Wang, Zhund
APPLICANT: Drmanac, Radoje T.
TITLE OF INVENTION: NOVEL NUCLEIC Acids and
TITLE OF INVENTION: Polypeptides
FILE REFERENCE: 784CIP2B
CURRENT FILING DATE: 2000-07-19
PRIOR APPLICATION NUMBER: 09/552,317
PRIOR APPLICATION NUMBER: 09/552,317
PRIOR APPLICATION NUMBER: 09/552,317
PRIOR APPLICATION NUMBER: 09/488,725
PRIOR FILING DATE: 2000-01-21
NUMBER OF SEQ ID NOS: 1105
SOFTWARE: PLE_Genes Version 1.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match 2.4%; Score 33.6; DB Best Local Similarity 66.7%; Pred. No. 17; Matches 48; Conservative 0; Mismatches
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                   Wehrman, Tom
Xue, Aidong J
Zhao, Qing A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ; NAME/KEY: CDS
; LOCATION: (99)..(1907)
US-09-620-312D-1053
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